IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s):

Danny S. Barlow

Assignee:

Lattice Semiconductor Corporation

RECEIVED CENTRAL FAX CENTER

Title:

Self-Adjusting Schmitt Trigger

AUG 0 3 2005

Serial No.:

10/815,403

Filing Date:

March 31, 2004

Examiner:

Ton, My Trang

Group Art

2816

Unit:

Docket No.:

M-15325 US

Irvine, California July 28, 2005

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

RESPONSE TO OFFICE ACTION

Dear Sir:

In response to the Office Action dated April 4, 2005, Applicants submit the following amendments and remarks.

Void date: 08/05/2005 KBETER91 08/05/2005 KBETER91 00000009 502257 01 FC:1251 120.00 CR

108/15403

08/05/2005 KBETEMA1 000000 9 502257

10815403

01 FC:1251

120.00 D

RECEIVED OIPE/IAP

AUG 0 5 2005

LAW OFFICES OF CHEN & HEID LLP CHEN & HEID LLP

SUITE 310 Livin. CA 92613 (949) 752-7640 FAX (949) 752-7649

Serial No.

10/815,403